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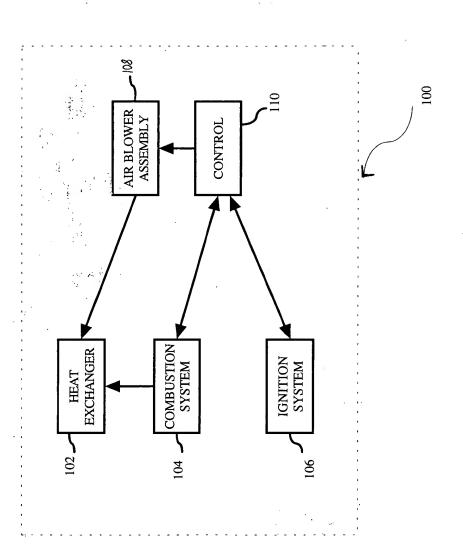
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FIG

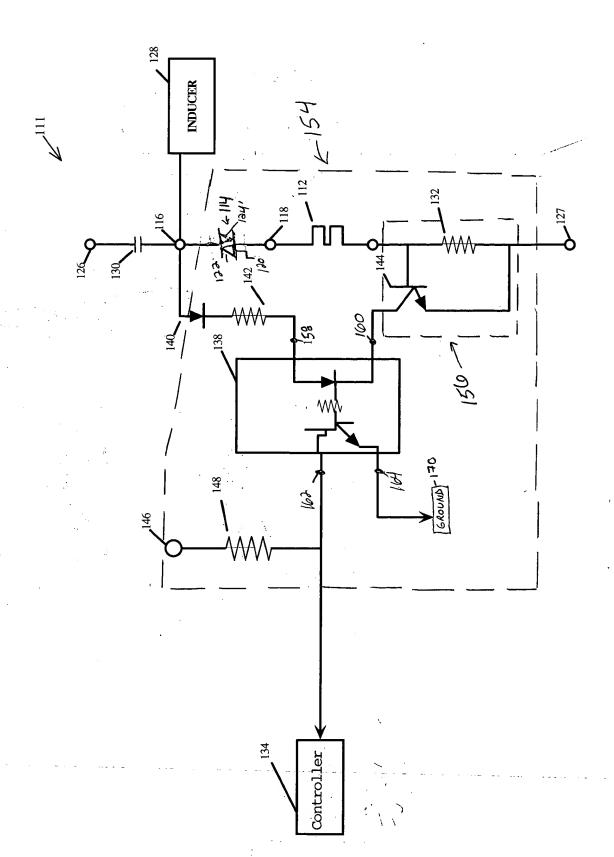
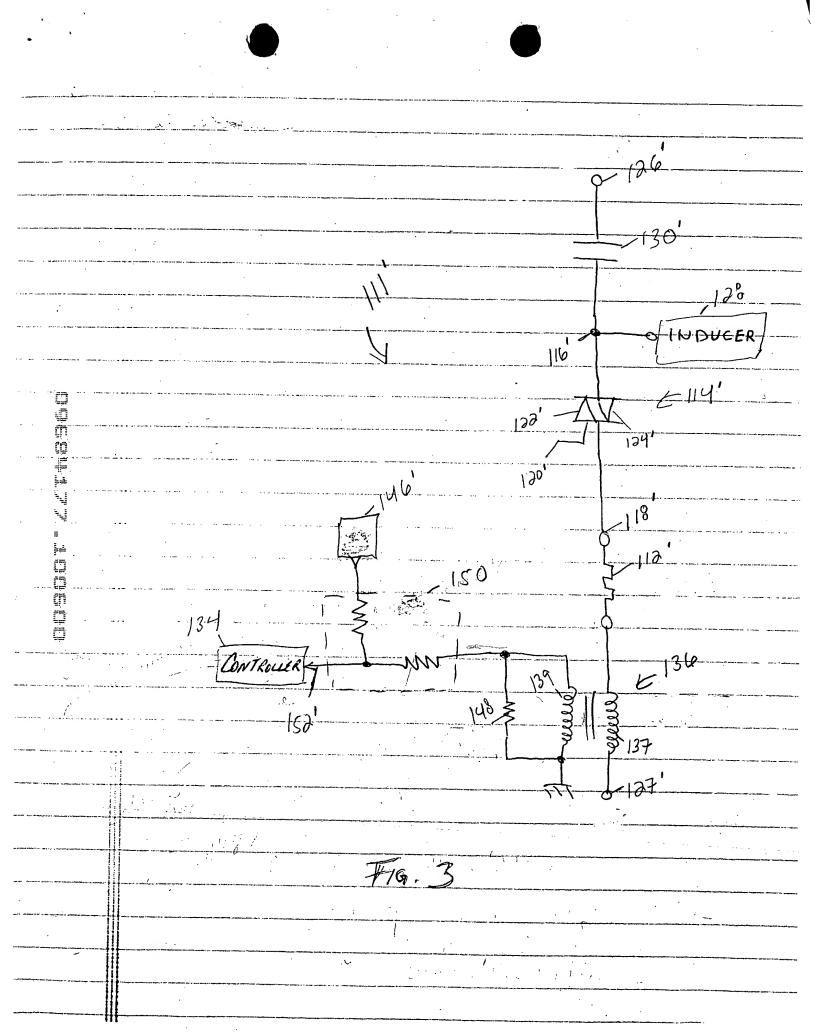
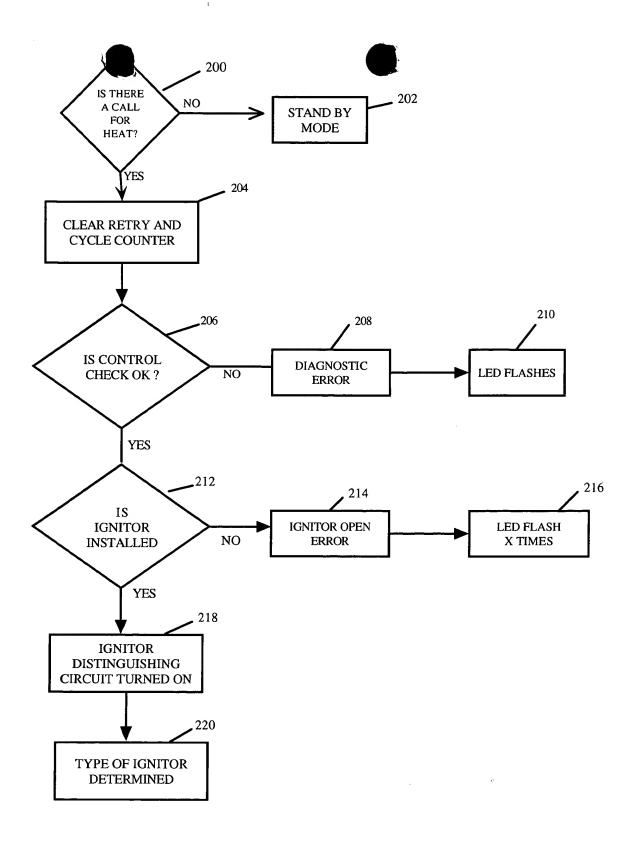


FIG. 2



	SILICONE	SILICONE NITRIDE	SILICONE CARBIDE	SILICONE	SILICONE SILICONE SILICONE NITRIDE CARBIDE	SILICONE CARBIDE
		0-2 SECONDS		ST	STEADY STATE	TE
AL6	97V 1.92Amps - 2.97Amps	4.78 Amps – 2.2 Amps 1.25 Amps – 57Amps 4.09 Amps 1.3 Amps 0.57 Amps	1.25 Amps57 Amps	4.09 Amps	1.3 Amps	0.57 Amps
120V	2.02Amps-4.27Amps	120V 2.02Amps-4.27Amps 5.28Amps - 2.38Amps 1.57 Amps82Amps 5.15 Amps 0.82 Amps 0.82 Amps	1.57 Amps82Amps	5.15 Amps	1.43 Amps	0.82 Amps
132V	132V 1.88Amps – 3.57Amps	5.65Amps – 2.38Amps 1.6 Amps – .83 Amps 5.4 Amps 1.65 Amps 0.91 Amps	1.6 Amps83 Amps	5.4 Amps	1.65 Amps	0.91 Amps

FIG. 4



- FIG. 5

